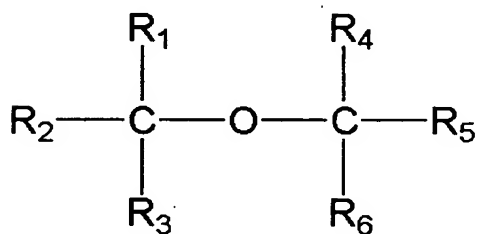


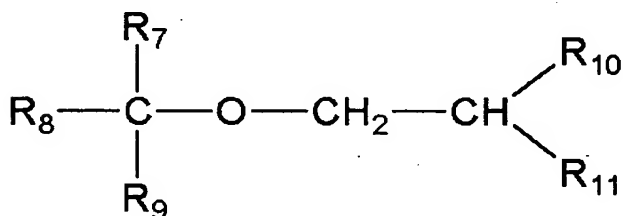
WHAT IS CLAIMED IS:

1. A non-magnetic toner comprising non-magnetic toner particles containing at least a binder resin and a colorant, and an inorganic fine powder;

5        said non-magnetic toner particles containing at least one compound of compounds represented by the following structural formulas; said at least one compound being in a content of from 5 ppm to 1,000 ppm:



wherein  $\text{R}_1$  to  $\text{R}_6$  each represent an alkyl group having 1 to 6 carbon atoms, and may be the same with or different from one another; and



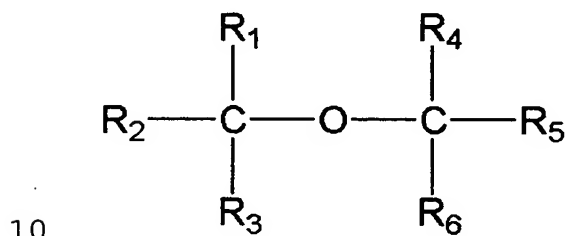
15        wherein  $\text{R}_7$  to  $\text{R}_{11}$  each represent an alkyl group having 1 to 6 carbon atoms, and may be the same with or different from one another.

2. The non-magnetic toner according to claim 1,  
20        wherein said at least one compound is in a content of

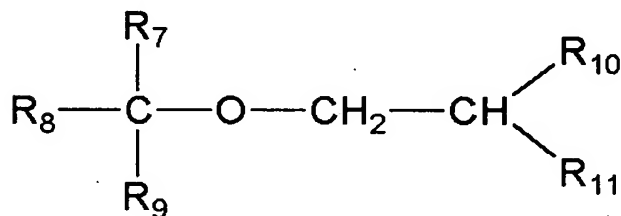
from 10 ppm to 800 ppm.

3. The non-magnetic toner according to claim 1,  
wherein said at least one compound is in a content of  
5 from 10 ppm to 500 ppm.

4. The non-magnetic toner according to claim 1,  
wherein said compounds are compounds represented by  
the following structural formulas:



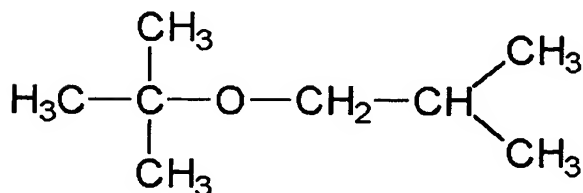
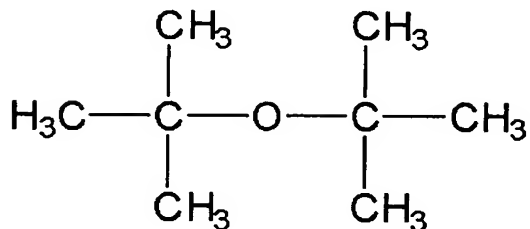
wherein R<sub>1</sub> to R<sub>6</sub> each represent an alkyl group having 1  
to 4 carbon atoms, and may be the same with or  
different from one another; and



15 wherein R<sub>7</sub> to R<sub>11</sub> each represent an alkyl group having  
1 to 4 carbon atoms, and may be the same with or  
different from one another.

5. The non-magnetic toner according to claim 1,  
20 wherein said compounds are compounds represented by

the following structural formulas:



6. The non-magnetic toner according to claim 1,  
5 which has an average circularity of from 0.940 to 0.995 and a weight-average particle diameter D4 of from 3  $\mu\text{m}$  to 10  $\mu\text{m}$ .

7. The non-magnetic toner according to claim 1,  
10 which has an average circularity of from 0.960 to 0.995 and a weight-average particle diameter D4 of from 4  $\mu\text{m}$  to 8  $\mu\text{m}$ .

8. The non-magnetic toner according to claim 1,  
15 which has a mode circularity of 0.99 or more.

9. The non-magnetic toner according to claim 1,  
which further comprises a resin having sulfur atoms.

10. The non-magnetic toner according to claim 9,  
wherein the ratio of atomic % by number (E) of sulfur  
atoms present at toner particle surface portions to  
atomic % by number (A) of carbon atoms present at  
5 toner particle surface portions, E/A, as measured by  
X-ray photoelectric spectrophotometry is from 0.0003  
to 0.0050.

11. The non-magnetic toner according to claim 1,  
10 wherein said inorganic fine powder has an average  
primary particle diameter of from 4 nm to 80 nm, and  
is contained in the toner in an amount of from 0.1% by  
weight to 4% by weight.

15 12. The non-magnetic toner according to claim 1,  
wherein said inorganic fine powder is a powder  
selected from the group consisting of fine powders of  
silica, titanium oxide and alumina or a double oxide  
of any of these.

20

13. The non-magnetic toner according to claim 1,  
wherein said inorganic fine powder is subjected to  
hydrophobic treatment with at least a silicone oil.

25 14. The non-magnetic toner according to claim 1,  
wherein said inorganic fine powder is subjected to

hydrophobic treatment with at least a silane compound and a silicone oil.

15        15. The non-magnetic toner according to claim 1,  
wherein said inorganic fine powder has a liberation  
percentage of from 0.05% to 10.00%.

10        16. The non-magnetic toner according to claim 1,  
wherein said inorganic fine powder has a liberation  
percentage of from 0.10% to 5.00%.

15        17. The non-magnetic toner according to claim 1,  
wherein said inorganic fine powder has a liberation  
percentage of from 0.10% to 3.00%.

18. The non-magnetic toner according to claim 1,  
wherein said non-magnetic toner particles are  
particles produced in water.

20        19. The non-magnetic toner according to claim 1,  
which shows negative chargeability.

25        20. The non-magnetic toner according to claim 1,  
wherein, in the measurement of hydrophobicity of the  
toner, making use of a water/methanol mixed medium,  
the methanol concentration (C<sub>s</sub>: % by volume) at

hydrophobicity drop start point and the methanol concentration ( $C_E$ : % by volume) at hydrophobicity drop end point satisfy the following relation:

$$3 \leq \{(C_E) - (C_S)\} \leq 15.$$